

# About The New England Common Assessment Program

This report highlights results from the Fall 2011 Beginning of Grade New England Common Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability.



Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiple-choice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test, students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

This report contains a variety of school- and/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



## Fall 2011 Beginning of Grade 5 NECAP Tests

Grade 4 Students in 2010-2011

## School Results

**School:** Line Elementary

**District:** RSU 57/MSAD 57

**Code:** 1251-1724



# Fall 2011 - Beginning of Grade 5 NECAP Tests

## Grade 4 Students in 2010-2011

### Grade Level Summary Report

School: Line Elementary  
 District: RSU 57/MSAD 57  
 State: Maine  
 Code: 1251-1724

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
Students enrolled on or after October 1																		
Students tested	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
With an approved accommodation																		
Current LEP Students																		
With an approved accommodation																		
IEP Students																		
With an approved accommodation																		
Students not tested in NECAP																		
State Approved																		
Alternate Assessment																		
First Year LEP																		
Withdrew After October 1																		
Enrolled After October 1																		
Special Consideration																		
Other																		

### NECAP RESULTS

		School												District						State						
		Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
		N	N	N	N	N	%	N	%	N	%	N	%		N	%	N	%	N		%	N	%	N	%	
READING				51	3	6	25	49	15	29	8	16	539	226	13	53	27	8	544	13,422	15	53	23	9	545	
MATH				51	7	14	30	59	8	16	6	12	544	226	12	55	18	15	543	13,440	16	48	18	18	543	
WRITING				51	2	4	13	25	26	51	10	20	534	226	3	30	55	13	537	13,395	6	35	45	14	538	

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



# Fall 2011 - Beginning of Grade 5 NECAP Tests

## Grade 4 Students in 2010-2011

### Reading Results

School: Line Elementary  
 District: RSU 57/MSAD 57  
 State: Maine  
 Code: 1251-1724

#### Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 556–580)

#### Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 540–555)

#### Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text.

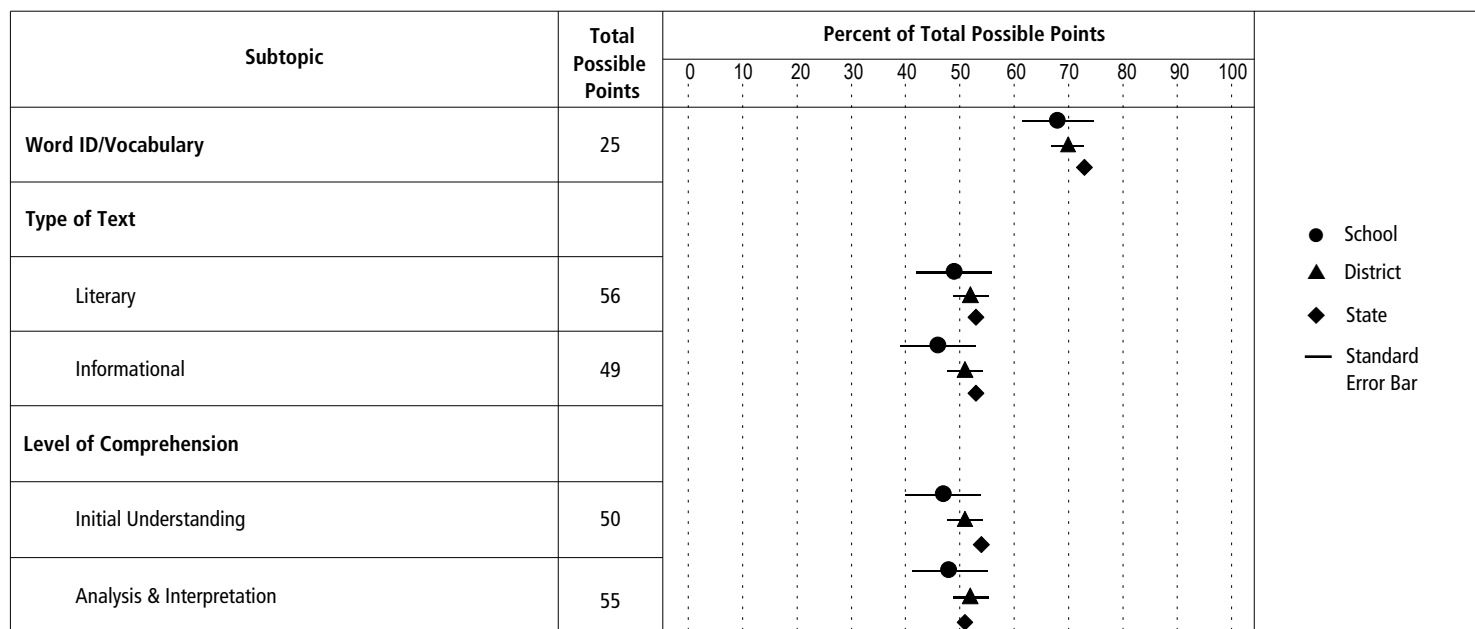
(Scaled Score 530–539)

#### Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 500–529)

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
<b>School</b>													
2009-10				59	7	12	37	63	12	20	3	5	546
2010-11				40	3	8	26	65	6	15	5	13	543
2011-12				51	3	6	25	49	15	29	8	16	539
Cumulative Total				150	13	9	88	59	33	22	16	11	543
<b>District</b>													
2009-10				277	40	14	159	57	58	21	20	7	546
2010-11				241	24	10	136	56	62	26	19	8	543
2011-12				226	29	13	119	53	61	27	17	8	544
Cumulative Total				744	93	13	414	56	181	24	56	8	544
<b>State</b>													
2009-10				13,641	2,058	15	7,796	57	2,776	20	1,011	7	546
2010-11				13,460	2,072	15	7,399	55	2,860	21	1,129	8	545
2011-12				13,422	2,060	15	7,096	53	3,072	23	1,194	9	545
Cumulative Total				40,523	6,190	15	22,291	55	8,708	21	3,334	8	545





# Fall 2011 - Beginning of Grade 5 NECAP Tests

## Grade 4 Students in 2010-2011

### Disaggregated Reading Results

School: Line Elementary  
 District: RSU 57/MSAD 57  
 State: Maine  
 Code: 1251-1724

REPORTING CATEGORIES	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students				51	3	6	25	49	15	29	8	16	539	226	13	53	27	8	544	13,422	15	53	23	9	545
Gender																									
Male				29	0	0	12	41	11	38	6	21	536	117	9	49	32	9	542	6,936	10	52	26	11	543
Female				22	3	14	13	59	4	18	2	9	544	109	17	57	21	6	546	6,486	21	54	19	6	547
Not Reported				0										0						0					
Race/Ethnicity																									
Hispanic or Latino				1										2						221	13	47	29	11	543
Not Hispanic or Latino																									
American Indian or Alaskan Native				0										0						117	6	40	38	15	539
Asian				0										2						239	21	55	15	9	547
Black or African American				0										0						387	5	35	29	30	537
Native Hawaiian or Pacific Islander				0										0						13	38	38	8	15	549
White				50	3	6	24	48	15	30	8	16	539	220	13	52	27	8	544	12,290	16	54	23	8	545
Two or more races				0										2						155	13	53	24	10	545
No Race/Ethnicity Reported				0										0						0					
LEP Status																									
Current LEP student				0										0						436	5	34	32	29	537
Former LEP student - monitoring year 1				0										0						21	38	62	0	0	554
Former LEP student - monitoring year 2				0										0						15	60	33	7	0	557
All Other Students				51	3	6	25	49	15	29	8	16	539	226	13	53	27	8	544	12,950	16	54	23	8	545
IEP																									
Students with an IEP				13	0	0	1	8	6	46	6	46	527	26	0	19	35	46	530	2,123	1	25	39	35	534
All Other Students				38	3	8	24	63	9	24	2	5	544	200	15	57	26	3	546	11,299	18	58	20	4	547
SES																									
Economically Disadvantaged Students				24	0	0	9	38	10	42	5	21	535	96	9	45	36	9	542	6,165	8	48	29	14	541
All Other Students				27	3	11	16	59	5	19	3	11	544	130	15	58	20	6	546	7,257	22	57	17	4	548
Migrant																									
Migrant Students				0										0						7					
All Other Students				51	3	6	25	49	15	29	8	16	539	226	13	53	27	8	544	13,415	15	53	23	9	545
Title I																									
Students Receiving Title I Services				15	0	0	2	13	10	67	3	20	534	26	0	23	58	19	535	2,638	5	41	40	14	540
All Other Students				36	3	8	23	64	5	14	5	14	542	200	15	57	23	6	545	10,784	18	56	19	8	546
504 Plan																									
Students with a 504 Plan				2										9						300	9	52	30	9	543
All Other Students				49	3	6	25	51	13	27	8	16	540	217	13	54	25	8	544	13,122	15	53	23	9	545

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



# Fall 2011 - Beginning of Grade 5 NECAP Tests

## Grade 4 Students in 2010-2011

### Mathematics Results

School: Line Elementary  
 District: RSU 57/MSAD 57  
 State: Maine  
 Code: 1251-1724

#### Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 554–580)

#### Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations.

(Scaled Score 540–553)

#### Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

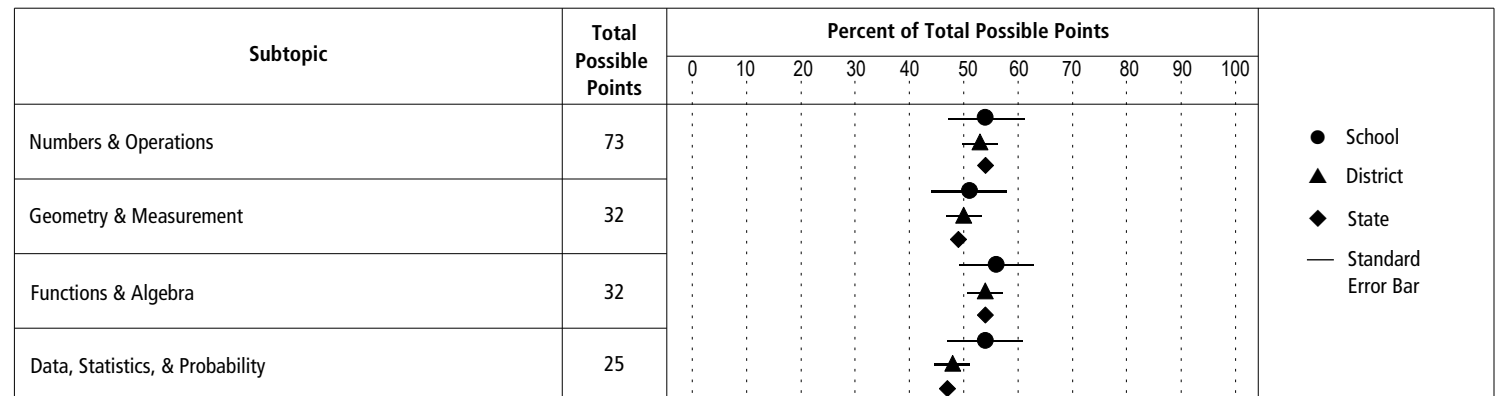
(Scaled Score 533–539)

#### Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 500–532)

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
<b>School</b>													
2009-10				59	14	24	28	47	7	12	10	17	545
2010-11				40	5	13	17	43	6	15	12	30	539
<b>2011-12</b>				<b>51</b>	<b>7</b>	<b>14</b>	<b>30</b>	<b>59</b>	<b>8</b>	<b>16</b>	<b>6</b>	<b>12</b>	<b>544</b>
Cumulative Total				150	26	17	75	50	21	14	28	19	543
<b>District</b>													
2009-10				276	55	20	140	51	34	12	47	17	544
2010-11				244	35	14	107	44	51	21	51	21	542
<b>2011-12</b>				<b>226</b>	<b>27</b>	<b>12</b>	<b>124</b>	<b>55</b>	<b>40</b>	<b>18</b>	<b>35</b>	<b>15</b>	<b>543</b>
Cumulative Total				746	117	16	371	50	125	17	133	18	543
<b>State</b>													
2009-10				13,675	2,399	18	6,271	46	2,461	18	2,544	19	543
2010-11				13,524	2,093	15	6,150	45	2,667	20	2,614	19	543
<b>2011-12</b>				<b>13,440</b>	<b>2,207</b>	<b>16</b>	<b>6,438</b>	<b>48</b>	<b>2,439</b>	<b>18</b>	<b>2,356</b>	<b>18</b>	<b>543</b>
Cumulative Total				40,639	6,699	16	18,859	46	7,567	19	7,514	18	543





# Fall 2011 - Beginning of Grade 5 NECAP Tests

## Grade 4 Students in 2010-2011

### Disaggregated Mathematics Results

School: Line Elementary  
 District: RSU 57/MSAD 57  
 State: Maine  
 Code: 1251-1724

REPORTING CATEGORIES	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students				51	7	14	30	59	8	16	6	12	544	226	12	55	18	15	543	13,440	16	48	18	18	543
Gender																									
Male				29	5	17	14	48	4	14	6	21	542	117	15	55	15	15	543	6,949	17	47	18	18	543
Female				22	2	9	16	73	4	18	0	0	547	109	8	55	20	17	542	6,491	16	49	18	17	543
Not Reported				0										0						0					
Race/Ethnicity																									
Hispanic or Latino				1										2						224	12	38	21	29	539
Not Hispanic or Latino																									
American Indian or Alaskan Native				0										0						119	7	47	24	23	540
Asian				0										2						242	23	48	14	15	546
Black or African American				0										0						392	4	31	21	44	534
Native Hawaiian or Pacific Islander				0										0						13	23	54	8	15	546
White				50	6	12	30	60	8	16	6	12	544	220	11	56	18	15	543	12,295	17	49	18	16	543
Two or more races				0										2						155	19	45	18	18	543
No Race/Ethnicity Reported				0										0						0					
LEP Status																									
Current LEP student				0										0						449	3	32	20	44	534
Former LEP student - monitoring year 1				0										0						21	43	48	5	5	553
Former LEP student - monitoring year 2				0										0						15	47	33	7	13	555
All Other Students				51	7	14	30	59	8	16	6	12	544	226	12	55	18	15	543	12,955	17	48	18	17	543
IEP																									
Students with an IEP				13	1	8	3	23	4	31	5	38	533	26	4	27	27	42	534	2,131	3	24	24	49	532
All Other Students				38	6	16	27	71	4	11	1	3	547	200	13	59	17	12	544	11,309	19	52	17	12	545
SES																									
Economically Disadvantaged Students				24	1	4	12	50	7	29	4	17	540	96	13	45	20	23	541	6,181	8	43	23	26	539
All Other Students				27	6	22	18	67	1	4	2	7	547	130	12	62	16	10	544	7,259	23	52	14	10	546
Migrant																									
Migrant Students				0										0						7					
All Other Students				51	7	14	30	59	8	16	6	12	544	226	12	55	18	15	543	13,433	16	48	18	18	543
Title I																									
Students Receiving Title I Services				15	0	0	6	40	7	47	2	13	538	26	4	42	35	19	539	2,644	3	36	30	32	537
All Other Students				36	7	19	24	67	1	3	4	11	546	200	13	57	16	15	543	10,796	20	51	15	14	545
504 Plan																									
Students with a 504 Plan				2										9						300	10	45	24	20	541
All Other Students				49	7	14	29	59	7	14	6	12	544	217	12	56	17	15	543	13,140	17	48	18	17	543

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.





# Fall 2011 - Beginning of Grade 5 NECAP Tests

## Grade 4 Students in 2010-2011

### Writing Results

School: Line Elementary  
 District: RSU 57/MSAD 57  
 State: Maine  
 Code: 1251-1724

#### Proficient with Distinction (Level 4)

Student's writing demonstrates an ability to respond to prompt/task with clarity and insight. Focus is well developed and maintained throughout response. Response demonstrates use of strong organizational structures. A variety of elaboration strategies is evident. Sentence structures and language choices are varied and used effectively. Response demonstrates control of conventions; minor errors may occur.

(Scaled Score 555–580)

#### Proficient (Level 3)

Student's writing demonstrates an ability to respond to prompt/task. Focus is clear and maintained throughout the response. Response is organized with a beginning, middle, and end with appropriate transitions. Details are sufficiently elaborated to support focus. Sentence structures and language use are varied. Response demonstrates control of conventions; errors may occur but do not interfere with meaning.

(Scaled Score 540–554)

#### Partially Proficient (Level 2)

Student's writing demonstrates an attempt to respond to prompt/task. Focus may be present but not maintained. Organizational structure is inconsistent with limited use of transitions. Details may be listed and lack elaboration. Sentence structures and language use are unsophisticated and may be repetitive. Response demonstrates inconsistent control of conventions.

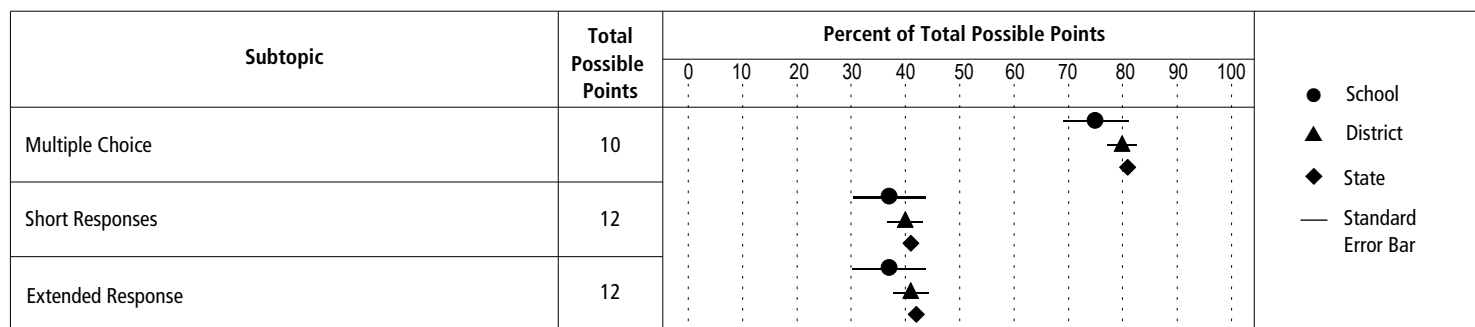
(Scaled Score 527–539)

#### Substantially Below Proficient (Level 1)

Student's writing demonstrates a minimal response to prompt/task. Focus is unclear or lacking. Little or no organizational structure is evident. Details are minimal and/or random. Sentence structures and language use are minimal or absent. Frequent errors in conventions may interfere with meaning.

(Scaled Score 500–526)

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
<b>School</b>													
2009-10													
2010-11				39	4	10	11	28	20	51	4	10	539
2011-12				51	2	4	13	25	26	51	10	20	534
Cumulative Total				90	6	7	24	27	46	51	14	16	536
<b>District</b>													
2009-10													
2010-11				241	18	7	77	32	125	52	21	9	539
2011-12				226	6	3	67	30	124	55	29	13	537
Cumulative Total				467	24	5	144	31	249	53	50	11	538
<b>State</b>													
2009-10													
2010-11				13,435	1,137	8	4,644	35	6,302	47	1,352	10	539
2011-12				13,395	771	6	4,637	35	6,069	45	1,918	14	538
Cumulative Total				26,830	1,908	7	9,281	35	12,371	46	3,270	12	539





# Fall 2011 - Beginning of Grade 5 NECAP Tests

## Grade 4 Students in 2010-2011

### Disaggregated Writing Results

School: Line Elementary  
 District: RSU 57/MSAD 57  
 State: Maine  
 Code: 1251-1724

REPORTING CATEGORIES	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students				51	2	4	13	25	26	51	10	20	534	226	3	30	55	13	537	13,395	6	35	45	14	538
Gender																									
Male				29	0	0	7	24	13	45	9	31	530	117	1	23	56	20	534	6,914	3	28	50	19	535
Female				22	2	9	6	27	13	59	1	5	538	109	5	37	53	6	539	6,481	9	42	41	9	541
Not Reported				0										0						0					
Race/Ethnicity																									
Hispanic or Latino				1										2						219	5	31	49	16	537
Not Hispanic or Latino																									
American Indian or Alaskan Native				0										0						117	1	21	50	29	532
Asian				0										2						238	8	40	39	13	540
Black or African American				0										0						384	2	24	42	33	532
Native Hawaiian or Pacific Islander				0										0						13	15	62	8	15	545
White				50	2	4	13	26	25	50	10	20	534	220	3	29	55	13	536	12,269	6	35	46	14	538
Two or more races				0										2						155	5	34	42	19	537
No Race/Ethnicity Reported				0										0						0					
LEP Status																									
Current LEP student				0										0						434	4	24	42	30	533
Former LEP student - monitoring year 1				0										0						20	5	55	35	5	542
Former LEP student - monitoring year 2				0										0						15	20	53	27	0	546
All Other Students				51	2	4	13	25	26	51	10	20	534	226	3	30	55	13	537	12,926	6	35	45	14	538
IEP																									
Students with an IEP				13	0	0	0	0	4	31	9	69	522	26	0	4	46	50	526	2,111	<1	8	43	48	527
All Other Students				38	2	5	13	34	22	58	1	3	538	200	3	33	56	8	538	11,284	7	40	46	8	540
SES																									
Economically Disadvantaged Students				24	0	0	5	21	11	46	8	33	530	96	1	24	55	20	534	6,149	3	26	50	21	535
All Other Students				27	2	7	8	30	15	56	2	7	537	130	4	34	55	8	538	7,246	8	42	41	9	540
Migrant																									
Migrant Students				0										0						6					
All Other Students				51	2	4	13	25	26	51	10	20	534	226	3	30	55	13	537	13,389	6	35	45	14	538
Title I																									
Students Receiving Title I Services				15	0	0	1	7	9	60	5	33	528	26	0	8	54	38	530	2,633	2	20	55	23	534
All Other Students				36	2	6	12	33	17	47	5	14	536	200	3	33	55	10	537	10,762	7	38	43	12	539
504 Plan																									
Students with a 504 Plan				2										9						299	2	24	57	17	535
All Other Students				49	2	4	13	27	24	49	10	20	534	217	3	30	54	13	537	13,096	6	35	45	14	538

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.